

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S15	569	(396/349 396/439).ccls.	US-PGPUB; USPAT	OR	OFF	2009/08/05 11:05
S16	67	S15 and (position near4 (detect\$ or determin\$)) and (position near9 reference)	US-PGPUB; USPAT	OR	OFF	2009/08/05 11:07
S17	53	makii-tatsuo.in.	US-PGPUB; USPAT	OR	OFF	2009/08/05 11:12
S18	1025	348/335.ccls.	US-PGPUB; USPAT	OR	OFF	2009/08/05 12:39
S19	8	S18 and "first lens group" and "second lens group" and (position near4 (detect\$ or determin\$)) and (position near9 reference)	US-PGPUB; USPAT	OR	OFF	2009/08/05 12:40
S20	328	"lens barrel" and "first lens group" and "second lens group" and (position near4 (detect\$ or determin\$)) and (position near9 reference)	US-PGPUB; USPAT	OR	OFF	2009/08/05 12:42

S21	64	"lens barrel" and (first near4 motor) and (second near4 motor) and (position near4 (detect\$ or determin\$)) and ((position near9 reference) same (stop\$4 or de\$1energiz \$ or deenergiz\$ or halt\$))	US- PGPUB; USPAT	OR	OFF	2009/08/05 12:44
S22	142	"lens barrel" and "first lens group" and "second lens group" and (position near4 (detect\$ or determin\$)) and (position near9 reference) and threaded	US- PGPUB; USPAT	OR	OFF	2009/08/05 12:56

8/ 6/ 2009 1:27:36 PM**C:\ Documents and Settings\ DTEJANO\ My Documents\ EAST\ Workspaces
\ 10589508.wsp**